GOVERNMENT OF INDIA
ATOMIC ENERGY
LOK SABHA

UNSTARRED QUESTION NO:306
ANSWERED ON:19.02.2003
SETTING UP OF NUCLEAR POWER PLANTS
RENUKA CHOWDHURY

Will the Minister of ATOMIC ENERGY be pleased to state:

(a) whether the Government propose to set up a number of Nuclear Power Plants in different parts of the country, including one in Mandla district of Madhya Pradesh;

(b) if so, the details of the Nuclear Power Plants to be set up, locationwise and the time schedule thereof; and

(c) the stage at which the matter stands at present?

Answer

THE MINISTER OF STATE IN THE MINISTRY OF PLANNING, MINISTER OF STATE IN THE MINISTRY OF STATISTIC PROGRAMME IMPLEMENTATION, MINISTER OF STATE IN THE DEPARTMENT OF ATOMIC ENERGY AND MINISTI STATE IN THE DEPARTMENT OF SPACE (SHRI S.B. MOOKHERJEE)

(a),(b) & (c) At present eight nuclear power reactors, 2x540 MWe at Tarapur, Maharashtra, 2x220 MWe at Kaiga, Karnataka2x1000 MWe at Kudankulam, Tamil Nadu and 2x220 MWe at Rawatbhata, Rajasthan are under different stages of construction.

These projects have achieved a cumulative physical progress of 64%, 22%, 10% and 12% respectively as of January 2003 and are expected to commence commercial operation between 2006 and 2008 progressively.

In addition, a proposal for administrative approval and project financial sanction for setting up of a 500 MWe Prototype Fast Breeder Reactor(PFBR) at Kalpakkam, Tamil Nadu is under process with the Government of India. All these ongoing projects have been taken up at sites for which clearances have already been obtained. There is no plan, as of now, to set up a nuclear power plant in Madhya Pradesh.

The Site Selection Committee constituted by the Department of Atomic Energy is also evaluating sites for setting up nuclear power stations, at a future date, in different regions of the country, including Madhya Pradesh.